

## Cibola National Forest Assessment Data Sources for the Mountain Districts Forest Plan Revision



At the request of a public meeting attendee at Magdalena Ranger District during the initial round of forest plan revision public meetings in November 2012, we have provided a list of the assessment data source links that the Cibola National Forest is using in compilation of its rapid assessment report on existing conditions and trends. The list is not all-inclusive, as some data being reviewed and considered is internal, sensitive, requires unique software, and/or is voluminous and not easily presentable on the worldwide web.

In addition to these links, please see the 1985 Cibola Forest Plan and recent monitoring and evaluation reports and geographic information systems data at other locations on the Cibola National Forest worldwide website.

## Ecological Assessment Data Sources

NatureServe Data Explorer

Biota Information System of New Mexico

New Mexico Biodiversity Collection Consortium

New Mexico Rare Plants Technical Council

**Butterflies and Moths of North America** 

**Bug Guide** 

<u>Comprehensive Wildlife Conservation Strategy</u> for New Mexico

Southwest Environmental Information Network

<u>U.S. Fish and Wildlife Service Listed and</u> Sensitive Species Lists

<u>U.S. Forest Service Regional Forester's Sensitive</u> Species List

Resources Planning Act (RPA) Assessment

<u>Forest Inventory and Analysis (FIA) National</u> Program

<u>USDA Forest Service — National Forest Health</u> <u>Monitoring Program</u>

<u>Template for Assessing Climate Change Impacts</u> and Management Options (TACCIMO)

<u>Cibola National Forest Watershed Condition</u> Framework <u>The Nature Conservancy-Southwest Forest</u> <u>Assessment Project</u>

<u>The Nature Conservancy-Southwest Regional</u> Reports & Data

**PLANTS Database** 

Fire Effects Information System (FEIS)

**LANDFIRE** 

**Ecological Site Information System (ESIS)** 

**New Mexico Statewide Resources Assessment** 

New Mexico Resource Geographic Information System (RGIS)

<u>Southwest Regional Gap Analysis Project</u> (SWReGAP)

New Mexico Environment Dept. Air Monitoring Website

<u>City of Albuquerque/Bernalillo Co. Air Quality Website</u>

<u>U.S. Environmental Protection Agency Air</u> Emissions Sources

<u>U.S. Environmental ProtectionAgency National</u> <u>Emissions Inventory (NEI) Air Pollutant</u> <u>Emissions Trends Data</u>

Western Regional Air Partnership Haze Planning

The following links address analytical tools that the Cibola NF will use to determine how the major vegetation types on the Forest relate to historical reference condition and to future ecological sustainability.

Forest Vegetation Simulator (FVS)

Vegetation Dynamics Development Tool (VDDT)

Path Landscape Model

## **Social and Economic Assessment Sources**

<u>Secure Rural Schools (SRS): payments and receipts</u>

Payments in Lieu of Taxes (PILT)

**Headwaters Economics** 

<u>Univ. of New Mexico Bureau of Business and</u> <u>Economic Research, Socioeconomic Assessment</u> of the Cibola NF, June 2007

Wilderness Descriptions

**USFS Land Areas Report** 

Visitor Use Report, Cibola NF

New Mexico Statewide Comprehensive Outdoor Recreation Plan 2010-2014

New Mexico Wind Map and Wind Resource Potential

<u>Values, Attitudes and Beliefs Toward National</u>
Forest System Lands: The Cibola National Forest